



RCE
JUL 25 2005

PTO/SB/30 (04-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Request for Continued Examination (RCE) Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/780,103
Filing Date	February 17, 2004
First Named Inventor	Hector F. DeLuca
Art Unit	1616
Examiner Name	Qazi, Sabiha Naim
Attorney Docket Number	1256-00947

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
ii. Other _____

b. Enclosed

i. <input checked="" type="checkbox"/> Amendment/Reply	iii. <input type="checkbox"/> Information Disclosure Statement (IDS)
ii. <input type="checkbox"/> Affidavit(s)/ Declaration(s)	iv. <input type="checkbox"/> Other _____

2. **Miscellaneous**

Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a

a. period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
b. Other _____

3. **Fees** The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to
a. Deposit Account No. _____ I have enclosed a duplicate copy of this sheet.

i. <input checked="" type="checkbox"/> RCE fee required under 37 CFR 1.17(e)	\$790.00
ii. <input type="checkbox"/> Extension of time fee (37 CFR 1.136 and 1.17)	\$0.00
iii. <input type="checkbox"/> Other _____	\$0.00

b. Check in the amount of \$ 790.00 enclosed

c. Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Signature		Date	July 21, 2005
Name (Print/Type)	Thomas M. Wozny	Registration No.	28,922

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Signature			
Name (Print/Type)	Dorothy A. Hauser	Date	July 21, 2005

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Trademark Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

 Applicant claims small entity status. See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT (\$)**\$790.00****Complete if Known**

Application Number	10/780,103
Filing Date	February 17, 2004
First Named Inventor	Hector F. DeLuca
Examiner Name	Qazi, Sabiha Naim
Art Unit	1616
Attorney Docket No.	1256-00947

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____
 Deposit Account Deposit Account Number: 01.2000 Deposit Account Name: Andrus, Sceales, Starke & Sawall, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee
 Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

<u>Fee (\$)</u>	<u>Small Entity Fee (\$)</u>
-----------------	------------------------------

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20	= 0	x \$0.00	= \$0.00
HP = highest number of total claims paid for, if greater than 20			

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3	= 0	x \$0.00	= \$0.00
HP = highest number of independent claims paid for, if greater than 3			

Multiple Dependent Claims	
<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
\$0.00	\$0.00

Total Claims - 20 = 0 x \$0.00 = \$0.00

HP = highest number of total claims paid for, if greater than 20

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00 = \$0.00

Indep. Claims - 3 = 0 x \$0.00